Water Treatment Lab
Week 2
Course #2122

Course Description
This is a “hands-on” course that combines laboratory and classroom instruction. The student will learn proper sampling techniques and to perform water treatment plant tests.

Topics include:
- Iron & Manganese
- Nitrate & Nitrite
- Langelier Index, Alkalinity, Hardness
- TSS and TDS testing
- Heterotrophic Plate Count
- QA/QC

Course Materials
Please bring a scientific calculator, scratch paper, highlighter, and pens or pencils to class. The class booklet will be provided at the beginning of class.

For a complete list of exam reference textbooks, please visit our website.

Questions? Contact:
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Experience Credit
Three (3) months toward Grade 1, 2, or 3 Water Treatment Operator applicants. Five (5) months toward Grade 4 Water Treatment Operator applicants.

Continuing Education
Approved for six (6) hours of CE credit for Grade 1 & 2 certified Water Treatment operators and twelve (12) hours of CE credit for Grade 3 & 4 certified Water Treatment operators.

Fees:
$325.00 for class

Who should attend?
Employees of water treatment facilities involved in laboratory testing or those who are interested in learning water treatment laboratory procedures.

No prerequisite is required. However, course #3101 Introduction to Water Treatment is recommended for those that are new to the water treatment industry.

Course Length
The course is five (5) class days.